L Number	Hits	Search Text	DB	Time stamp
3	1	5917913.pn. and decrypt$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:37
4	1	(5917913.pn. 6408388.pn.) and (shar$4 symmetric synchronous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:10
5	0	5917913.pn. and remov$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:37
-	142	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with user near2 (private adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:07
-	96388	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same v(erify$4 verification validation validat$3 acknowledg$3 accept$4 agree$4) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:17
-	68	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:18
-	68	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:22
-	5	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest) with only with input$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:32
-	6	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest decrypt$3) with (only unless) with input$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:56

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-	25	((protect$5 control$5) adj (device module) engine) with (validat$4 sign$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest decrypt$3) with (only unless) with input$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:05
-	29	((protect$5 control$5) adj (device module) engine) with (validat$4 sign$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest decrypt$3) with (only unless) with (input$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:06
-	4	(((protect$5 control$5) adj (device module) engine) with (validat$4 sign$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest decrypt$3) with (only unless) with (input$4 button switch)) not (((protect$5 control$5) adj (device module) engine) with (validat$4 sign$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window) and (sign$4 signature digest decrypt$3) with (only unless) with input$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:06
-	24	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4) with user near2 (private adj key) and (trojan malicious)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:15
-	475	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign$3)) and (trojan malicious)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:15
-	14	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign$3)) same (display screen window) and (trojan malicious) and (sign$4 signature digest decrypt$3) with (only unless after) with (input$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:18
-	86	(control$4 prevent$4 or inhibit$4 or restrict$4 or prohibit$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign$3)) and (trojan malicious) and (sign$4 signature digest decrypt$3) with (only unless after) with (input$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:46

-	1	6108787.URPN.	USPAT	2004/09/30 14:27
-	17	("4685113" | "4713753" | "4799153" | "4888801" | "5023907" | "5142565" | "5191611" | "5272754" | "5276735" | "5291596" | "5369707" | "5387899" | "5416842" | "5596718" | "5623601" | "5636341" | "5805674").PN.	USPAT	2004/09/30 14:29
-	33	5596718.URPN.	USPAT	2004/09/30 14:37
-	28	("3956615" | "4104721" | "4177510" | "4227253" | "4238854" | "4264782" | "4438824" | "4442484" | "4575797" | "4578530" | "4621321" | "4629872" | "4648031" | "4652698" | "4713753" | "4825050" | "4885789" | "4888801" | "4918653" | "4965568" | "4980913" | "4998279" | "5018096" | "5065429" | "5070528" | "5148479" | "5272754" | "5283828").PN.	USPAT	2004/09/30 14:41
-	2207	(determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:47
-	283	(determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after) with (switch input$4 operat$4 button)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:49
-	283	(determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after if) with (switch input$4 operat$4 button)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:51
-	222	(determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after if) with (switch input$4 operat$4 button) and (determination determin$4 validat$4 verify$4 verification validation) with(protocol cryptograph$4 encrypt$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:53
-	99	(determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after if) with (switch input$4 operat$4 button) and (determination determin$4 validat$4 verify$4 verification validation) with(protocol cryptograph$4 encrypt$4) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:53
-	296341	"212" and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54

-	89	((determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after if) with (switch input$4 operat$4 button) and (determination determin$4 validat$4 verify$4 verification validation) with(protocol cryptograph$4 encrypt$4)) and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54
-	18498139	22and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54
-	30	((determination determin$4 validat$4 verify$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign$3)) and (encrypt$4 decrypt$4 signed sign signature) with (only unless after if) with (switch input$4 operat$4 button) and (determination determin$4 validat$4 verify$4 verification validation) with(protocol cryptograph$4 encrypt$4) and (user client person buyer customer party) same (verify$4 verification validation validat$3 valid acknowledg$3 accept$4 agree$4 confirmation confirm$4 review$3) same (display screen window)) and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:23
-	16	("4442484" | "4731842" | "4814972" | "4951249" | "5073933" | "5438184" | "5446864" | "5534857" | "5748740" | "5757918" | "5773804" | "5848233" | "5892211" | "6067621" | "6424718" | "6424979").PN.	USPAT	2004/09/30 15:26
-	61140	card with (show$4 display$4 receiv$4 transmit$4 transfer$4) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:30
-	49436	card with (show$4 display$4 receiv$4 window) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:30
-	17509	card near2 (show$4 display$4 receiv$4 window) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:31
-	7	card near2 (show$4 display$4 receiv$4 window) with new near2 (value data number code pin) with (next subsequent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:32
-	2	card near2 (show$4 display$4 receiv$4 window) with new near2 (value data number code pin) with (next subsequent) near2 (time use usage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:57
-	113	card near2 (show$4 display$4 receiv$4 window) with (value data number code pin) with (next subsequent following) with (time use usage used using)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:07

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-	74	card near2 (show$4 display$4 receiv$4 window) with (value data number code pin) with (next subsequent) with (time use usage used using)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:08
-	252	(user client person buyer customer party) with (allow$4 confirm$4 acknowledg$4) same (private secret) same (signed sign signature signing) same (switch input$4 operat$4 button insert$3 enter$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:10
-	297	(user client person buyer customer party) with (allow$4 confirm$4 acknowledg$4 accept$4) same (private secret) same (signed sign signature signing) same (switch input$4 operat$4 button insert$3 enter$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:57
-	45	(user client person buyer customer party) with (allow$4 confirm$4 acknowledg$4 accept$4) with (private secret)with (signed sign signature signing) with(switch input$4 operat$4 button insert$3 enter$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:44
-	19	"5917913"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 08:29
-	23	"5742756"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:48
-	412	((protect$3 control$4) adj (module device apparatus unit) or controller) with (public adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:51
-	3686	((protect$3 control$4) adj (module device apparatus unit) or controller) with (public adj key) and ((module device apparatus unit) or controller) sign$4 with ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:58
-	82	((protect$3 control$4) adj (module device apparatus unit) or controller) with (public adj key) and ((module device apparatus unit) or controller) with sign$4 with ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 12:09
-	30	(module device apparatus unit) with (protect$4 guard$3) with user near2 ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 16:03
-	19	("5398285" | "5511122" | "5734718" | "5768373" | "5812669" | "5812764" | "5825300" | "5953422" | "6061799" | "6081893" | "6111956" | "6170058" | "6178409" | "6230272" | "6253027" | "6324650" | "6567794" | "6594759" | "6594763").PN.	USPAT	2004/10/05 12:16
-	16	("5373561" | "5416842" | "5440633" | "5455863" | "5524052" | "5548106" | "5586304" | "5623637" | "5724423" | "5796840" | "5841865" | "5844986" | "5848155" | "5917913" | "6088687" | "6510519").PN.	USPAT	2004/10/05 12:19
-	71	(module device apparatus unit) with (protect$4 guard$3 control$4) with user near2 ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:00

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–	180	(module device apparatus unit) with (protect$4 guard$3 control$4 secur$4) with user near2 ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:01
–	125	"5144659" "5289540" "5434562"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:10
–	1	("5144659" "5289540" "5434562") and (user client person buyer customer party) with (allow$4 confirm$4 acknowledg$4) same (private secret) same (signed sign signature signing) same (switch input$4 operat$4 button insert$3 enter$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:11
–	24	((module device apparatus unit) with (protect$4 guard$3 control$4 secur$4) with user near2 ((private secret) adj key)) and (user client person buyer customer party) with (allow$4 confirm$4 acknowledg$4) same (private secret) same (signed sign signature signing) same (switch input$4 operat$4 button insert$3 enter$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:19
–	3256	(display$3 window) with (indicat$4 determin$4 tell verify$3 verification confirm$5 prov$4) with (secret private key) with (device module engine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:22
–	32	(display$3 window) with (indicat$4 determin$4 tell verify$3 verification confirm$5 prov$4) with (secret private key) with (device module engine) with encrypt$4 with (message content data information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 11:44